



SCIENCE YEAR PLANNER (LTP)

YEAR 11 BIOLOGY ADDITIONAL SCIENCE



Term	Learning content/skills	Assessment Schedule*	Home Learning Support (How students can extend learning in addition to homework)
Autumn 1	2.3 Photosynthesis <ul style="list-style-type: none">2.3.1 Photosynthesis 2.4 Organisms and their environment <ul style="list-style-type: none">2.4.1. Distribution of organisms 2.6 Aerobic and anaerobic respiration <ul style="list-style-type: none">2.6.1 Aerobic respiration2.6.2 Anaerobic respiration	Photosynthesis, respiration and organisms and their environment end of block test	<ul style="list-style-type: none">DoddlePurchase of relevant revision guideBBC Bitesize
Autumn 2	2.5 Proteins – their functions and uses <ul style="list-style-type: none">2.5.1 Proteins2.5.2 Enzymes	Proteins end of block test PPE exam	<ul style="list-style-type: none">Doddle
Spring 1	2.7 Cell division and inheritance <ul style="list-style-type: none">2.7.1 Cell division2.7.2 Genetic variation2.7.3 Genetic disorders		<ul style="list-style-type: none">Doddle

*All assessments may be subject to alteration to best suit the learning needs of students.

Term	Learning content/skills	Assessment Schedule*	Home Learning Support (How students can extend learning in addition to homework)
Spring 2	2.8 Speciation <ul style="list-style-type: none"> • 2.8.1 Old and new species Revision of Year 10 work	Cell division, inheritance and speciation end of block test	<ul style="list-style-type: none"> • Doddle
Summer 1	Revision of Year 11 work		<ul style="list-style-type: none"> • Doddle
Summer 2	Science A and Additional Science exams		<ul style="list-style-type: none"> • Doddle